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Approved For Release 2002/08/13 : CIA-RDP68B00724R000200090004-7

IDEA 0842-69

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11 September 1969

MEMORANDUM FOR: See Distribution

SUBJECT: Resume and Critique of Mission C199C

1. The critique for Mission C199C flown on 24 August 1969 was held in the OSA Control Center at 1400 EDT, 4 September 1969. In addition to General Ross, two guests, Dr. Fumio R. Naka, Under Secretary of the Air Force for Space, and Lt. Colonel Mitchell Erkelens, AFIGOS, were present. Also in attendance were representatives from the Deputy for Operations, IDEALIST Division, Intelligence Division, Deputy for Materiel, Security Staff, Communications Division, Avionics Division, Weather Division, Deputy for Research and Development, Office of ELINT, Office of Scientific Intelligence and HASC/OEL. The following personnel critiqued appropriate portions of the mission:

25X1D

[redacted] - Mission preparation and execution.

25X1D

[redacted] - Forecast and actual weather.

25X1D

[redacted] - Materiel

25X1D

[redacted] - Communications equipment and

[redacted] target coverage and fighter activity.

25X1D

25X1D

[redacted] Analysis of signals recorded on

25X1A

[redacted]
of 6+20 hours. This mission was planned to collect electronic and photo intelligence paralleling the North China

GROUP 1
Excluded from automatic
downgrading and
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coast from a point south of the Shantung Peninsula northbound around it to include the Port Arthur and Luta Complex. The route was flown as planned and briefed. Collection systems on board were the "H" Configuration, T-35 Tracker, System 17B and System 21. The pilot was [REDACTED] who has now flown eight operational missions. 25X1A

Preplanned Mission Data:

Distance	2335 NM
Time to Landing	6+05 Hours
Mission Profile	Maximum Altitude
Take-off Fuel	1588 Gallons
Fuel Reserve at Hi Cone	300 Gallons

3. The weather along the route was forecast to be Category II (1/8 to 2/8 cloud cover) with a light haze in the area of interest. Observed weather was generally as briefed with the following exceptions: Category III (3/8 to 4/8 cloud cover) and Category IV (5/8 to 7/8 cloud cover) was reported on the first two flight lines over the Yellow Sea, south of Port Arthur and the last scheduled flight line. Weather was clear over a major portion of the area of interest.

4. Maintenance: Aircraft systems operated satisfactorily except for the following:

a. Hydraulic fluctuation experienced when returning gust control to the faired position.

b. Doppler remained in memory approximately half of the time while over water, and doppler computer drifted to north about 8 NM per hour.

c. System 20 malfunctioned prior to entering the area of interest and remained inoperative for the duration of the mission.

The appropriate corrective actions were accomplished on the above malfunctions and all systems operated satisfactorily during a subsequent functional check flight.

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5. Communications: All communications and equipment operated satisfactorily.



6. Intelligence:

a. Target Coverage: Photo interpretability ranged from poor to good. Overall interpretability was fair with 20 percent cloud cover. Target coverage consisted of 51 COMIREX targets and 21 bonus non-COMIREX targets for a total of 72 targets.

25X1D



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25X1A

Chief, IDEALIST Division, OSA

Attachments - 2
Route Overlay
Target Coverage

25X1A

IDEA/OSA/[] aea (10 Sep 69)

Distribution:

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